

2nd Mini-Workshop on Longitudinal Diagnostics for FELs

Report of Contributions

Contribution ID: 0

Type: **not specified**

Welcome

Monday 11 November 2013 13:15 (15 minutes)

Presenter: Dr GERTH, Christopher (DESY)

Session Classification: Session 1: Facility Report and Overview

Contribution ID: 1

Type: **not specified**

Status of MAX-IV and longitudinal diagnostics for the Short Pulse Facility (SPF)

Monday 11 November 2013 13:30 (20 minutes)

Presenter: Dr CURBIS, francesca (hamburg university/desy/hasylab)

Session Classification: Session 1: Facility Report and Overview

Contribution ID: 3

Type: **not specified**

Status European XFEL and overview on longitudinal diagnostics

Monday 11 November 2013 14:10 (20 minutes)

Presenter: Dr GERTH, Christopher (DESY)

Session Classification: Session 1: Facility Report and Overview

Contribution ID: 4

Type: **not specified**

Discussion

Monday 11 November 2013 14:30 (10 minutes)

Session Classification: Session 1: Facility Report and Overview

Contribution ID: 5

Type: **not specified**

EO Laser Assembly at DESY

Monday 11 November 2013 15:00 (15 minutes)

Presenter: PEIER, Peter (DESY)

Session Classification: Session 2: Electro-Optical Diagnostics

Contribution ID: 6

Type: **not specified**

Experience with RF locking of EO laser based on MTCA.4

Monday 11 November 2013 15:15 (20 minutes)

Presenter: Dr STEFFEN, Bernd (DESY)

Session Classification: Session 2: Electro-Optical Diagnostics

Contribution ID: 7

Type: **not specified**

EO measurements at PSI

Monday 11 November 2013 15:35 (20 minutes)

Presenter: YEVGENIY IVANISENKO (PSI)

Session Classification: Session 2: Electro-Optical Diagnostics

Contribution ID: 8

Type: **not specified**

EO measurements at KIT

Monday 11 November 2013 15:55 (20 minutes)

Presenter: HILLER, Nicole

Session Classification: Session 2: Electro-Optical Diagnostics

Contribution ID: 9

Type: **not specified**

EO Diagnostics using a nanosecond-pulse laser and possible application at FLASH

Monday 11 November 2013 16:15 (30 minutes)

Presenter: JAMISON, Steven (STFC)

Session Classification: Session 2: Electro-Optical Diagnostics

Contribution ID: **10**

Type: **not specified**

On new type of crystals - A new concept?

Contribution ID: **11**

Type: **not specified**

Discussion and Conclusions Day 1

Monday 11 November 2013 16:45 (30 minutes)

Session Classification: Session 2: Electro-Optical Diagnostics

Contribution ID: 12

Type: **not specified**

Coherent Radiation Diagnostics for European XFEL

Tuesday 12 November 2013 09:00 (20 minutes)

Presenter: Dr PEIER, Peter (Paul Scherrer Institut)

Session Classification: Session 3: Coherent Radiation Diagnostics

Contribution ID: 13

Type: **not specified**

Bunch Compression Monitors and Thz Detectors for SwissFEL

Tuesday 12 November 2013 09:35 (20 minutes)

Presenter: FREI, Franziska (PSI)

Session Classification: Session 3: Coherent Radiation Diagnostics

Contribution ID: **14**

Type: **not specified**

THz Detector Studies

Tuesday 12 November 2013 09:55 (15 minutes)

Presenter: HASS, Eugen (DESY)

Session Classification: Session 3: Coherent Radiation Diagnostics

Contribution ID: 15

Type: **not specified**

Fast THz Detectors

Tuesday 12 November 2013 09:20 (15 minutes)

Presenter: SCHWARZ, Markus

Session Classification: Session 3: Coherent Radiation Diagnostics

Contribution ID: **16**

Type: **not specified**

Discussion

Tuesday 12 November 2013 10:10 (20 minutes)

Session Classification: Session 3: Coherent Radiation Diagnostics

Contribution ID: 17

Type: **not specified**

Novel EO Materials

Tuesday 12 November 2013 10:45 (25 minutes)

Presenter: GELLESPIE, Allan (University Dundee)

Session Classification: Session 4: TDS and Other

Contribution ID: **18**

Type: **not specified**

Longitudinal Phase Space Monitor for XFEL

Tuesday 12 November 2013 11:10 (20 minutes)

Presenter: YAN, Minjie (DESY)

Session Classification: Session 4: TDS and Other

Contribution ID: **19**

Type: **not specified**

Correlation of visible OTR spectra with bunch lengths

Tuesday 12 November 2013 11:30 (20 minutes)

Presenter: SMIT, Bennie (PSI)

Session Classification: Session 4: TDS and Other

Contribution ID: **20**

Type: **not specified**

Discussion

Tuesday 12 November 2013 11:50 (20 minutes)

Session Classification: Session 4: TDS and Other

Contribution ID: **21**

Type: **not specified**

Beam Parameters SwissFEL

Tuesday 12 November 2013 13:30 (5 minutes)

Presenter: ISCHEBECK, Rasmus (PSI)

Session Classification: Session 5: Sub-10fs Diagnostics for fully Compressed Bunches

Contribution ID: 22

Type: **not specified**

Beam Parameters for European XFEL

Tuesday 12 November 2013 13:35 (5 minutes)

Presenter: Dr GERTH, Christopher (DESY)

Session Classification: Session 5: Sub-10fs Diagnostics for fully Compressed Bunches

Contribution ID: 23

Type: **not specified**

Beam Parameters for Short Pulse Facility (SPF)

Tuesday 12 November 2013 13:40 (5 minutes)

Presenter: Dr CURBIS, francesca (hamburg university/desy/hasylab)

Session Classification: Session 5: Sub-10fs Diagnostics for fully Compressed Bunches

Contribution ID: 24

Type: **not specified**

Beam Parameters for Laser Plasma Experiments

Tuesday 12 November 2013 13:45 (10 minutes)

Presenter: OSTERHOFF, Jens (DESY)

Session Classification: Session 5: Sub-10fs Diagnostics for fully Compressed Bunches

Contribution ID: 25

Type: **not specified**

Discussion

Tuesday 12 November 2013 14:00 (1 hour)

Session Classification: Session 5: Sub-10fs Diagnostics for fully Compressed Bunches

Contribution ID: 26

Type: **not specified**

THz Streaking Activities at DESY

Tuesday 12 November 2013 15:15 (30 minutes)

Presenter: IVANOV, Rosen (DESY)

Session Classification: Session 6: THz Streaking

Contribution ID: 27

Type: **not specified**

THz Streaking Activities at PSI

Tuesday 12 November 2013 15:45 (30 minutes)

Presenter: ISCHEBECK, Rasmus (PSI)

Session Classification: Session 6: THz Streaking

Contribution ID: 28

Type: **not specified**

Discussion and Conclusions Day 2

Tuesday 12 November 2013 16:15 (15 minutes)

Session Classification: Session 6: THz Streaking

Contribution ID: 29

Type: **not specified**

XFEL tunnel-tour

Contribution ID: **30**

Type: **not specified**

Beam Parameters for FLUTE

Tuesday 12 November 2013 13:55 (5 minutes)

Presenter: HILLER, Nicole

Session Classification: Session 5: Sub-10fs Diagnostics for fully Compressed Bunches

Contribution ID: **31**

Type: **not specified**

XFEL Tunnel Tour

Monday 11 November 2013 17:15 (1 hour)

Presenter: Dr GERTH, Christopher (DESY)